DERWENT-ACC-NO:

2004-143460

DERWENT-WEEK:

200414

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TITLE:

i -

Database searching method for patent

publication,

involves providing relationship between data

sections of

two sets by interactive communication and

graphically

displaying relationship between data sections

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PATENT-ASSIGNEE: TECHNOLOGY ENABLING CORP

LLC[TECHN]

PRIORITY-DATA: 2002US-397542P (July 22, 2002)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

WO 2004010340 A1

January 29, 2004

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G06F 017/30

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA
ZM ZW AT BE BG CH CY CZ DE DK
EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC
MW MZ NL OA PT RO SD SE SI SK
SL SZ TR TZ UG ZM ZW

APPLICATION-DATA:

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PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE

WO2004010340A1 N/A

2003WO-US22871 July 22, 2003

INT-CL (IPC): G06F017/30

ABSTRACTED-PUB-NO: WO2004010340A

BASIC-ABSTRACT:

NOVELTY - The method involves identifying a set of data section in a database

that are referenced by a starting data section and identifying another data set

of data sections that refer more data sections in the former set. A data

correlator provides relationship between the data sections of the two sets by

interactive communication. The relationship between the data sections is

graphically displayed.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a processor program for searching a database to identify prior art publications for a starting patent publication.

USE - Used for searching a database of patent publication.

ADVANTAGE - The method utilizes iterative communication to find relationship between the data sets, thereby efficiently searching databases for interrelated data sections.

DESCRIPTION OF DRAWING(S) - The drawing shows a graphical display of data units for database searching systems.

CHOSEN-DRAWING: Dwg.4/4

TITLE-TERMS: DATABASE SEARCH METHOD PATENT PUBLICATION RELATED DATA SECTION TWO SET INTERACT COMMUNICATE GRAPHICAL DISPLAY RELATED DATA SECTION

DERWENT-CLASS: T01

EPI-CODES: T01-J05B3;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2004-114361